Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A photosensitive silver halide photographic emulsion comprising a photosensitive silver halide wherein the silver halide includes ~~a~~ silver iodide and the silver iodide content ~~of~~ is from 41 mol% ~~or more~~ ~~and~~ to 100 mol% ~~or less~~ ~~and including~~ wherein ~~a~~ the silver halide is exposed to ~~which~~ reduction sensitization ~~is applied in~~ during the course of silver halide particle formation.

2. (currently amended) A photosensitive silver halide photographic emulsion according to claim 1, wherein the reduction sensitization is applied in the presence of at least one selected from the group consisting of a bromide ion, a chloride ion, a chalcogen ion, a pseudo halide ion and an ion of a transition metal belonging to at least one of groups 3 to 12 in the Periodic~~al~~ Table.

3. (original) A heat-developable photosensitive material comprising a support, and an image forming layer including a photosensitive silver halide, a non-photosensitive organic

silver salt, a reducing agent and a binder, wherein the photosensitive silver halide is the silver halide according to claim 1.

4. (original) A photosensitive silver halide photographic emulsion according to claim 1, wherein the reduction sensitization is applied in the presence of a bromide ion or a chloride ion.

5. (original) A photosensitive silver halide photographic emulsion according to claim 2, wherein the chalcogen ion is selected from at least one of a sulfide ion, a selenide ion and a telluride ion.

6. (original) A photosensitive silver halide photographic emulsion according to claim 2, wherein the pseudo halide ion is selected from at least one of a thiocyanate ion, a selenocyanate ion, a tellurocyanate ion and a cyanate ion.

7. (currently amended) A photosensitive silver halide photographic emulsion according to claim 2, wherein the ions of a transition metal belonging to at least one of groups 3 to 12 in the Periodic~~al~~ Table is a complex ion.

8. (original) A photosensitive silver halide photographic

emulsion according to claim 1, to which reduction sensitization is applied at pAg of 1.5 to 7.5.

9. (original) A photosensitive silver halide photographic emulsion according to claim 1, to which chalcogen sensitization or gold-chalcogen sensitization is applied.

10. (original) A photosensitive silver halide photographic emulsion according to claim 9, wherein the chalcogen sensitization is selected from tellurium sensitization, selenium sensitization and sulfur sensitization.

11. (original) A photosensitive silver halide photographic emulsion according to claim 1, wherein the photosensitive silver halide contains 80 mol% to 100 mol% of silver iodide.

12. (original) A photosensitive silver halide photographic emulsion according to claim 1, wherein the photosensitive silver halide contains 1 mol% to 10 mol% of silver bromide or silver chloride.

13. (original) A photosensitive silver halide photographic emulsion according to claim 1, wherein the grain size of the photosensitive silver halide is from 10 nm to 45 nm.

14. (original) A photosensitive silver halide photographic emulsion according to claim 1, wherein the photosensitive silver halide is tabular particles with an aspect ratio of 2 or more.

15. (original) A photosensitive silver halide photographic emulsion according to claim 1, comprising a compound which generates two electrons with one photon.

16. (original) A photosensitive silver halide photographic emulsion according to claim 1, comprising a compound which has an adsorptive group and a reducing group.

17. (original) A heat-developable photosensitive material according to claim 3, wherein the heat developable photosensitive material is exposed to laser light.

18. (currently amended) A silver halide photographic emulsion comprising a photosensitive silver halide wherein the silver halide includes ~~comprising~~ 41 mol% to 100 mol% of silver iodide ~~and subjected to at least one of chalcogen sensitization and gold sensitization to the insides of particles~~ and wherein the silver halide comprises silver halide particles and at least a portion of the silver halide particles is subjected to at least one of chalcogen sensitization and gold sensitization during

particle formation such that interior portions of the particles are sensitized.

19. (currently amended) A silver halide photographic emulsion according to claim 18, wherein the silver halide particles are subjected to both chalcogen sensitization and gold sensitization.

20. (original) A heat-developable photosensitive material comprising at least a photosensitive silver halide, a non-photosensitive organic silver salt, a reducing agent and a binder on one surface of a support, wherein the silver halide is the silver halide according to claim 18.

21. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the chalcogen sensitization is selected from sulfur sensitization, selenium sensitization and tellurium sensitization.

22. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein both the chalcogen sensitization and the gold sensitization are applied in the course of particle formation.

23. (original) A photosensitive silver halide photographic

emulsion according to claim 18, wherein reduction sensitization is further applied.

24. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the photosensitive silver halide contains 80 mol% to 100 mol% of silver iodide.

25. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the photosensitive silver halide contains 1 mol% to 10 mol% of silver bromide or silver chloride.

26. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the grain size of the photosensitive silver halide is from 10 nm to 45 nm.

27. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the photosensitive silver halide is tabular particles with an aspect ratio of 2 or more.

28. (original) A photosensitive silver halide photographic emulsion according to claim 18, comprising at least one of a compound having an adsorptive group and a reducing group and a compound in which a one electron oxidant generated by

means of one electron oxidation can release at least one electron.

29. (original) A photosensitive silver halide photographic emulsion according to claim 18, wherein the photosensitive silver halide is exposed to laser light.

30. (original) A heat-developable photosensitive material according to claim 20, further comprising at least one of a compound having an adsorptive group and a reducing group and a compound in which a one electron oxidant generated by means of one electron oxidation can release at least one electron.

31. (original) A heat-developable photosensitive material according to claim 20, wherein the heat developable photosensitive material is exposed to laser light.

32. (new) A silver halide photographic emulsion comprising a photosensitive silver halide that includes 41 mol% to 100 mol% of silver iodide, wherein at least a part of the silver halide comprises silver halide particles sensitized by at least one of chalcogen sensitization and gold sensitization during formation of the particles.